

CLAIMS

What is claimed is:

1. A software framework for implementing business processes in a web application, comprising:
 - a workflow;
 - a control operable to invoke the workflow; and
 - a page group operable to invoke the control.
2. The software framework of claim 1, further comprising:
 - a message broker operable to enable communication between the control and the workflow.
3. The software framework of claim 1 wherein:
 - the workflow can invoke another workflow.
4. The software framework of claim 1 wherein:
 - the page group includes control logic for a graphical user interface.
5. The software framework of claim 1 wherein:
 - the control exposes functionality through a programmatic interface.
6. The software framework of claim 1 wherein:
 - the control can communicate with another control.
7. The software framework of claim 1, further comprising:
 - a web browser; and
 - wherein the web browser is operable to send a request to the page group.
8. The software framework of claim 1 wherein:
 - the control is transactional.
9. A method for implementing business processes in a portal, comprising:
 - providing a workflow;

providing a control operable to invoke the workflow;
providing a page group operable to invoke the control; and

10. The method of claim 9, further comprising:
providing a message broker operable to enable communication between the control and the workflow.

11. The method of claim 9 wherein:
the workflow can invoke another workflow.

12. The method of claim 9 wherein:
the page group includes control logic for a graphical user interface.

13. The method of claim 9 wherein:
the control exposes functionality through a programmatic interface.

14. The method of claim 9 wherein:
the control can communicate with another control.

15. The method of claim 9, further comprising:
providing a web browser; and
wherein the web browser is operable to send a request to the page group.

16. The method of claim 9 wherein:
the control is transactional.

17. A machine readable medium having instructions stored thereon that when executed by a processor cause a system to:
provide a workflow;
provide a control operable to invoke the workflow; and
provide a page group operable to invoke the control.

18. The machine readable medium of claim 17, further comprising

instructions that when executed cause the system to:

provide a message broker operable to enable communication between the control and the workflow.

19. The machine readable medium of claim 17 wherein:
the workflow can invoke another workflow.

20. The machine readable medium of claim 17 wherein:
the page group includes control logic for a graphical user interface.

21. The machine readable medium of claim 17 wherein:
the control exposes functionality through a programmatic interface.

22. The machine readable medium of claim 17 wherein:
the control can communicate with another control.

23. The machine readable medium of claim 17, further comprising
instructions that when executed cause the system to:
provide a web browser; and
wherein the web browser is operable to send a request to the page group.

24. The machine readable medium of claim 17 wherein:
the control is transactional.

25. A software framework for implementing business processes in a web
application, comprising:
a workflow;
a control operable to invoke the workflow;
a page group operable to invoke the control; and
a message broker operable to enable communication between the control and
the workflow.

26. The software framework of claim 25 wherein:

the workflow can invoke another workflow.

27. The software framework of claim 25 wherein:
the page group includes control logic for a graphical user interface.

28. The software framework of claim 25 wherein:
the control exposes functionality through a programmatic interface.

29. The software framework of claim 25 wherein:
the control can communicate with another control.

30. The software framework of claim 25, further comprising:
a web browser; and
wherein the web browser is operable to send a request to the page group.

31. The software framework of claim 25 wherein:
the control is transactional.